

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**REISSUE APPLICATION DECLARATION BY THE INVENTOR(S)**

**Assistant Commissioner of Patents**  
**Washington, D.C. 20231**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is described and claimed in patent number 5,698,197, granted December 16, 1997 and for which a reissue patent is sought on the invention entitled MONOCLONAL ANTIBODY SPECIFIC FOR ADVANCED GLYCOSYLATION ENDPRODUCTS IN BIOLOGICAL SAMPLES, the specification of which is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below.

- ☐ by reason of a defective specification or drawing.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☐ by reason of other errors.

At least one error upon which reissue is based is described as follows:

The original claims encompassed less than patentee had a right to claim.

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Allen Bloom, Registration No. 29,135  
Arthur E. Jackson, Registration No. 34,354  
Thomas S. Deibert, Registration No. 40,984  
Kara W. Swanson, Registration No. 39,851  
Andrew L. Fish, Registration No. 40,605

Send Correspondence to:

Allen Bloom, Ph.D., Esq.  
DECHERT PRICE & RHOADS  
Princeton Pike Corporate Center  
P.O. Box 5218  
Princeton, New Jersey 08543-5218

Direct Telephone Calls to:

Arthur E. Jackson  
(609) 620-3254

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Inventor: Henry W. Founds  
First Inventor's signature: Henry W. Founds  
Date: 12/16/99  
City and State of Residence: 30 WEXFORD DR., MENDHAM, NJ 07945  
Citizenship: U.S.  
Post Office Address: as above



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**REISSUE APPLICATION BY THE INVENTOR**  
**OFFER TO SURRENDER PATENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s): Henry W. Founds and Homayoun Sadeghi  
Patent Number: 5,698,197  
Date Patent Issued: December 16, 1997  
Title of Invention: MONOCLONAL ANTIBODY SPECIFIC FOR ADVANCED  
GLYCOSYLATION ENDPRODUCTS IN BIOLOGICAL SAMPLES

I am an inventor of the original patent.

I offer to surrender the original patent.

1. ☒ Filed herein is a certificate under 37 CFR 3.73(b).
2. ☐ Ownership of the patent in the inventor(s), and no assignment of the patent has been made.

One of boxes 1 or 2 above must be checked.

The written consent of all assignees owning an undivided interest in the original patent is included in this application for reissue.

Full name of Inventor: Henry W. Founds

First Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Full name of Inventor: Homayoun Sadeghi

First Inventor's signature: Homayoun Sadeghi

Date: 12/16/99

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**REISSUE APPLICATION BY THE INVENTOR**  
**OFFER TO SURRENDER PATENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

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Date Patent Issued: December 16, 1997  
Title of Invention: MONOCLONAL ANTIBODY SPECIFIC FOR ADVANCED  
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The written consent of all assignees owning an undivided interest in the original patent is included in this application for reissue.

Full name of Inventor: Henry W. Founds

First Inventor's signature: Henry W. Founds

Date: 12/16/99

Full name of Inventor: Homayoun Sadeghi

First Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name of Patentee(s): Henry W. Founds and Homayoun Sadeghi  
Application Number: Unassigned (Reissue of U.S. Patent No. 5,656,261)  
Date Patent Issued: December 16, 1997  
Title of Invention: MONOCLONAL ANTIBODY SPECIFIC FOR ADVANCED  
GLYCOSYLATION ENDPRODUCTS IN BIOLOGICAL SAMPLES

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
AND REVOCATION OF PRIOR POWERS**

The inventors of the captioned application have respectively assigned their entire right, title and interest in the captioned application to the ASSIGNEE in accordance with the assignments recorded:

• From Henry W. Founds and Homayoun Sadeghi to Alteon, Inc., the document was recorded in the Patent and Trademark Office at Reel 7594, Frame 0684.

As assignee of record of the entire interest of the above identified

☒ patent

the ASSIGNEE hereby revokes all powers of attorney previously given and appoints:

Allen Bloom	Registration No. 29,135
Arthur E. Jackson	Registration No. 34,354
Kara W. Swanson	Registration No. 39,851
Adrienne Baker	Registration No. 32,206
Thomas S. Deibert	Registration No. 40,984

to prosecute and transact all business in the Patent and Trademark Office connected therewith.

## PLEASE SEND ALL CORRESPONDENCE TO:

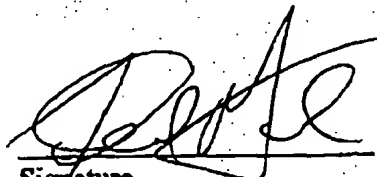
Allen Bloom, Esq.  
Dechert Price & Rhoads  
Princeton Pike Corporate Center  
PO Box 5218  
Princeton, New Jersey 08543-5218

## AND DIRECT ALL TELEPHONE CALLS TO:

Arthur E. Jackson, Esq.  
(609) 520-3254

Respectfully submitted,

On behalf of Alteon Inc.

Date: 12/16/1999

Signature



Typed or Printed Name



Title

82642.1.07

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****CONSENT OF ASSIGNEE**

**Assistant Commissioner of Patents  
Washington, D.C. 20231**

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s): Henry W. Founds and Homayoun Sadeghi  
Patent Number: 5,698,197  
Date Patent Issued: December 16, 1997  
Title of Invention: MONOCLONAL ANTIBODY SPECIFIC FOR ADVANCED  
GLYCOSYLATION ENDPRODUCTS IN BIOLOGICAL SAMPLES

The assignee owning an undivided interest in said original patent is Alteon Inc. and the assignee consents to the accompanying application for reissue.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

  
Name: Kenneth S. Mol  
Title: CEO  
On behalf of: Alteon Inc.



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner:

Patent No.: 5,698,197

Issued: December 16, 1997

Title: MONOCLONAL ANTIBODY SPECIFIC FOR ADVANCED  
GLYCOSYLATION ENDPRODUCTS IN BIOLOGICAL SAMPLES

Alteon, Inc. states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest.

in the patent identified above by virtue of a chain of title from the inventors of the patent identified above, to the current assignee as follows:

• From Henry W. Founds and Homayoun Sadeghi to Alteon, Inc., the document was recorded in the Patent and Trademark Office at Reel 7594, Frame 0684.

A copy of the assignment is attached.

The undersigned is empowered to sign this statement on behalf of the assignee.

On behalf of Alteon Inc.

Date: 12/14/1997  
SignatureKenneth S. Mac  
Typed or Printed NameCEO  
Title



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DECEMBER 31, 1995

PTAS



\*100057020A\*

DAVID A. JACKSON  
KLAUBER & JACKSON  
411 HACKENSACK AVENUE, 4TH FLOOR  
HACKENSACK, NJ 07601

RECEIVED & INDEXED

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/21/1995

REEL/FRAME: 7594/0684

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FOUND, HENRY W.

DOC DATE: 08/15/1995

ASSIGNOR:

SADEGHI, HOMAYOUN

DOC DATE: 08/15/1995

ASSIGNEE:

ALTEON INC.

170 WILLIAMS DRIVE

RAMSEY, NEW JERSEY 07446

SERIAL NUMBER: 08483186

FILING DATE: 06/07/1995

PATENT NUMBER:

ISSUE DATE:

JERYL MCDOWELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

**ASSIGNMENT**

WHEREAS, WE

HENRY W. FOUNDS, residing at

30 Wexford Drive  
Mendham, New Jersey 07945; and

HOMAYOUN SADEGHI, residing at

124 Milton Road  
Sparta, New Jersey 07871;

ASSIGNORS, both citizens of the United States, have invented certain new and useful improvements in

**A MONOCLONAL ANTIBODY SPECIFIC FOR ADVANCED GLYCOSYLATION  
ENDPRODUCTS IN BIOLOGICAL SAMPLES**

for which we have executed an Application for Letters Patent in the United States on June 7, 1995, which was accorded U.S. Serial No. 08/483,184; and

WHEREAS,

ALTEON INC.,  
a corporation of the State of Delaware,  
with offices at 170 Williams Drive  
Ramsey, New Jersey 07446,

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, for other good and valuable consideration, the receipt of which is hereby acknowledged, we the said

ASSIGNORS,

have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to the said

ASSIGNEE,

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the right to claim priority under the terms of any appropriate

International Convention based upon said application for Letters Patent of the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said

ASSIGNEE,

its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the interest herein assigned in the manner hereinabove set forth, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said

ASSIGNEE,

its successors, legal representatives and assigns, any fact known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said

ASSIGNEE,

its successors, legal representatives and assigns, to obtain and enforce proper Patent Protection for said improvements in the United States.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year set opposite our signatures.

Date Aug 15, 1995

Henry W. Founds L.S.  
HENRY W. FOUNDS

Date Aug - 15 -, 1995

Homayoun Sadeghi L.S.  
HOMAYOUN SADEGHI